AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q97453

Application No.: 10/599,500

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended) A controlled release formulation for oral administration of

metformin or a pharmaceutically acceptable salt thereof comprising metformin or a

pharmaceutically acceptable salt thereof as an active ingredient; a mixture combination of a

polyethylene oxide and a natural gum as a carrier for controlled release; and a pharmaceutically

acceptable excipientadditive, wherein the weight ratio of metformin or a pharmaceutically

acceptable salt thereof to[[:]] the carrier ranges from 1 : 0.01 to 1 : 1; and wherein the weight

ratio of the polyethylene oxide to [[:]] the natural gum is 0.27 : 1 to 1.6 : 1; and wherein 40% or

more of metformin is released within 2 hours after the formulation is immersed in a gastric fluid.

2. (Original) The controlled release formulation of claim 1, wherein the

pharmaceutically acceptable salt of metformin is metformin hydrochloride, metformin succinate

or metformin fumarate.

3. (Original) The controlled release formulation of claim 1, wherein the

polyethylene oxide has an average molecular weight in the range of 100,000 to 7,000,000.

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4. (Original) The controlled release formulation of claim 1, wherein the natural gum is selected from the group consisting of xanthan gum, locust bean gum, guar gum and a mixture thereof.

5. (Canceled)